

**OBSERVATION REPORT NO. 20**

Project: **Woburn Fire Headquarters**

Date: 13 October 2021

Location: Job Site

Attendees: Woburn Fire Department (WFD) Donald Kenton, Chief

Woburn Building Department Brian Gingras

Municipal Building Consultants (MBC) Pat Saitta  
Dick Murphy

DiNisco Design (DD) Rick Rice (All)  
Anne Woodacre

G&R Construction (G&R) Ian McCallion  
Dave Bacchiocchi  
Brad Donovan

**Action Date**

**A. SAFETY AND SECURITY**

--- 10/13/21 A16. Fence Damaged: G&R reported a car had run into the construction fence along Main Street. A police incident report has been filed and DPW repaired the fence. No further action required. Record Item.

A17.

**B. OWNER ISSUES**

--- 05/14/21 B02. Work under separate contracts will consist of:

DiNisco 05/14/21 B02.1 FF&E including Communications and Technology.

DiNisco 09/22/21 B02.1.02 Communications Procurement: DiNisco reported that  
Langone 10/13/21 Langone Assoc. is preparing an RFP for the fire radio system, Zetron system, and Dispatch console furniture, with a draft expected to be ready for the Owner's review on or about 10/01/21. [10/13/21: DiNisco is working on the RFQ and expects to forward it to the Owner for review the week of 10/18. The RFQ will also include a furnishings drawing showing the console furniture to be included. In response to Chief's question, DiNisco stated that the dispatch door is located where WFD requested, and the console revised accordingly.]

Woburn 05/14/21 B02.4 City will mill and pave Main Street after utility work is done.



City	06/30/21 09/22/21	B07.1	Topping Off Ceremony: The City has decided to have a topping off ceremony. G&R noted the steel would be "topped off" late fall (November), and a beam could be provided for signing. [09/22/21: This will be discussed once steel erection schedule has been established.]
DiNisco City Eng. WFD DE D&R G&R VHB	09/15/21 09/22/21 09/29/21	B09.5	Traffic Signal Coordination Meeting: It was noted that the WFD alarm inspector had visited the site asking about the traffic signal system. DiNisco will set up a meeting with WFD, the City Engineer, the City's traffic consultant (VHB) and traffic signal contractor (DE), and G&R for a coordination session.] [09/22/21: It was discussed and agreed that a coordination meeting will take place at the job site at noon Wednesday, 9/29. DiNisco will contact Jay Corey to have D&R, DE and VHB on hand.] [09/29/21: The City Engineer, VHB, WFD, D&R, DE, G&R, MBC and DiNisco met to review the upcoming signal work. The following was discussed:]
---	09/29/21	B09.5.01	Traffic Signal Control Stations: DiNisco advised WFD that there are three push button stations controlling the traffic signals: one in the watch room and one each on the north pier between the main apparatus overhead doors and on the pier between the auxiliary bay doors. VHB added that remote control fobs will be provided for each emergency vehicle.
DE G&R BE	09/29/21	B09.5.02	Traffic Signal Controls: G&R / Brothers is responsible for conduit pathways and installing backboxes for the signal controls, and DE will install the cabling and the controls.
---	09/29/21	B09.5.03	Signal Operation: VHB explained the operation of the push buttons and fobs. [Postscript: VHB later clarified by email that the three push button controls and the fobs only operate the traffic signal - they do not control the doors.] VHB noted signal timing is adjustable.
WFD DiNisco	09/29/21 10/06/21	B09.5.04	Overhead Door Operation: WFD and DiNisco to review control of overhead doors, with WFD giving thought to how operation is desired now and in the future. WFD noted not all doors should open at once because different equipment responds to various calls. WFD noted dispatch will be manned 24/7 and they will be tasked with closing doors. [10/06/21: Chief questioned if fobs for overhead doors will be provided, noting that if each drive through bay is dedicated to a specific vehicle, a fob that opens the rear and apron doors for that bay would be desirable. DiNisco noted overhead door controls have not yet been submitted and will confirm. (Postscript: Nine fobs are specified to be provided.)]

DE D&R	09/29/21 10/06/21 10/13/21	B09.5.05	<p>Traffic Signal Schedule:</p> <ul style="list-style-type: none"> <li>- Dagle will schedule borings for masts the next two weeks.</li> <li>- G&amp;R has scheduled the sidewalk to be completed by 04 July 2022; this requires the new signals to be in place and the existing signals removed.</li> <li>- D&amp;R / DE will start signal work in April/May. DE advised that their work installing the conduit across the apron will take a couple days.</li> <li>- Lead time for signal mast and arms is six months and new signal must be operational before old signal can be removed.</li> </ul> <p>[10/06/21: DE has advised borings scheduled for 06/08; DE advised by DiNisco to contact WPD for police detail.]</p> <p>[10/13/21: G&amp;R confirmed borings were taken in three locations last Friday.]</p>
City Eng. Verizon D&R	09/01/21 09/08/21 09/29/21	B10.1.01	<p>Municipal Fire Alarm Infrastructure: MBC reported that the routing of the conduits around Station Three has been clarified. However, it has been determined that Dagle cannot install the conduits because a Verizon approved contractor must do the work. Jay Corey will identify a Verizon approved contractor to price and perform the conduit work. [09/08/21: Chief noted that he has been told by Jay Corey that Verizon will install the conduits with one of their approved contractors.]</p> <p>[09/29/21: Jay Corey noted D&amp;R will coordinate with Verizon on installing the conduits around Station 3.]</p>
DiNisco DPW Verizon Brothers	09/29/21	B10.1.02	<p>Municipal Fire Alarm Conduits: Per LW Bills, two addition 4-inch conduits will be run between the existing Verizon manhole with the sidewalk into the building. Jay Corey recommended DiNisco contact DPW to coordinate Brothers' Verizon manhole work.</p>
---	06/30/21	B10.2	<p>Traffic Cabinet: The new traffic cabinet's size and location need to be pinned down, given that the old station three may be sold off by the City. Jay Corey will assist in determining a location for the cabinet once a size can be determined.</p>
G&R LW Bills Dagle	07/31/21	B10.4	<p>Municipal Alarm Cabling and Equipment: Chief Kenton noted that the City is issuing a contract for the cabling dispatch equipment to LW Bills. It was discussed that a coordinating meeting be scheduled soon with G&amp;R, Bills and Dagle so that the needed back boxes can be installed.</p>

DiNisco	09/15/21	B10.5	Municipal Alarm Coordination Meeting: DiNisco will set up a coordination meeting to review the status of the off-site and on-site fire alarm communications work. [09/22/21: It was agreed that the municipal alarm coordination meeting will be schedule once the City Engineer confirms a Verizon contractor has been assigned to do the work.] [09/29/21: MBC suggested this meeting be scheduled soon.]
Langone	09/22/21		
City Eng.	09/29/21		
Verizon			
DE			
LW Bills			
G&R			
---	08/18/21	B12.	Tower Coordination Meeting: Industrial Communications met with Langone Associates, DiNisco, MBC and G&R to review the schedule of the tower work.
G&R	08/18/21	B12.3	Tower Foundation: G&R expects to begin construction on the tower foundation in a few weeks, and will need Industrial to furnish the tower anchor bolts. [08/25/21: G&R reported Industrial furnished the tower anchor bolts and templates.] [09/01/21: G&R to advise when the tower foundation work is scheduled so that Industrial may install the grounding and the EOR has the opportunity to inspect the foundation reinforcing.] [09/08/21: G&R noted that the stockpiled boulders must first be removed and, because of that, foundation work will be a few weeks away.]
	08/25/21		
	09/01/21		
	09/08/21		
G&R	08/18/21	B12.4	Tower Erection: G&R stated that the tower erection should begin on or about 03/01/22. Industrial advised that they will need a week to mobilize, with the tower erected in one day, and another week to wire it. [09/29/21: G&R noted that the current baseline schedule does not show the tower; it will be added to the update.]
Industrial	09/29/21		
LW Bills			
---	08/18/21	B12.5	Tower Storage (Postscript): It was agreed that the City will pay Industrial \$350 /mo. for storage of the tower, commencing 10/26/21 to 03/01/22.

B15.

**C. PERMITS & INSPECTIONS**

---	10/13/21	C15.	State Plumbing Inspection: It was noted that a state plumbing inspector was on site to observe the oil separators; it was reported that no exception was taken by the inspector. Record Item.
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C16.

**D. CONSTRUCTION SCHEDULE**

---	10/07/21	D04.3	Schedule Meeting: On 10/07/21 Dan Aylward, Ian McCallion, Dick Murphy, Pay Saitta and Rick Rice met to review the updated CP project schedule. The following was discussed:
G&R	10/07/21 10/13/21	D04.3.01	<p>In order to aid MBC and DiNisco in their review of the schedule, G&amp;R agreed to submit the following as specified:</p> <ul style="list-style-type: none"> <li>- Activity list in ascending node number, including early and late start.</li> <li>- Total float in ascending order starting with zero float</li> <li>- Activity on node schedule</li> </ul> <p>G&amp;R noted that this information was used in creating the submitted baseline schedule and G&amp;R will be able to provide this information in a few days time.</p> <p>[10/13/21: G&amp;R stated that they will be formally submitting the above, including the network discussed but inadvertently left off the above list, by EOD Thursday, 10/14. A meeting to review the schedule is tentatively scheduled for Thursday, 10/21.]</p>
G&R	10/07/21	D04.3.02	Critical Path: MBC observed that there may be a break in the logic midway through the latest schedule. G&R will review and address where needed.
G&R	10/07/21	D04.3.03	<p>Substantial Completion / Delay Due to Steel Availability: G&amp;R has provided side-by-side bar schedules showing the effect of steel / joist availability, which G&amp;R states has pushed out substantial completion to 30 September 2022. There was discussion as to how best to depict this delay. G&amp;R will formally submit their request for a time extension using graphic schedules showing the impact of steel / joist delivery delays and providing documentation from suppliers documenting the delivery dates.</p>
---	10/13/21	D21.	<p>Look Ahead: G&amp;R reviewed the three week schedule (attached), noting: (Record Item)</p> <ul style="list-style-type: none"> <li>- Plumbing underground being backfilled at HQ.</li> <li>- Main water valve installation in street being done today, lines to site will be run across the street tomorrow.</li> <li>- Gas main being installed between the HQ and support building, with connection to main in street expected to begin next week.</li> </ul>

--- 10/13/21 D21.1 Steel Erection: G&R advised that steel erection is still on schedule to begin 10/25, and is expected to take 6-7 weeks through completion of detailing. Erection will begin at the HQ working south to north, then the support building. It has been confirmed that UTS has made arrangements with their Canadian associates for in-plant inspections.

D22.

### E. SUBMITTAL SCHEDULE

FBRA 08/11/21 E07. Steel Shop Drawings: G&R advised that steel shop drawings will  
G&R 08/19/21 begin to be submitted by sequence starting 08/12/21. [08/19/21 -  
Sky 09/01/21 Postscript: Steel shop drawings were submitted beginning 08/19.]  
09/08/21 [09/01/21: G&R noted that they intend to schedule a telemeeting  
09/22/21 with FBRA and Sky after the first round of shop drawings have been  
09/29/21 reviewed and returned.] [09/08/21: Noting that some steel  
10/06/21 submittals have been returned "Revise and Resubmit", MBC asked  
if G&R is concerned about the submittal review's effect on steel  
delivery. G&R replied, no, steel is still expected on site beginning in  
October. G&R also noted that given the comments made on the  
submittals so far, a pre-fabrication meeting with Sky and FBRA will  
not be required.] [09/22/21: DiNisco will return the last of the first  
round of shop drawing submittals (the support building) by 09/23.  
G&R noted the revised and resubmit round of resubmittals has  
begun.] [09/29/21: FBRA has returned all steel submittals. Sky to  
submit those items returned "Revise and Resubmit".] [10/06/21:  
G&R reported resubmittals of steel shop drawings expected today,  
and metal wall panel and window resubmittals expected next week.]

--- 09/29/21 E07.2 Steel Joist Shop Drawings; Sky will revise and resubmit  
10/13/21 for FBRA review per response to RFI 038B. It was  
discussed and agreed that if necessary, additional  
framing will be WF and not joists. [10/13/21-Postscript:  
Steel joist submittal returned 10/13/21.] Record Item.

G&R 10/07/21 E07.3 Submittal Schedule Update (Postscript): DiNisco asked  
G&R to provide an update as to when the remaining  
submittals / resubmittals will be made.

E08.

### F. SUBMITTALS

G&R 05/14/21 F08. Weather Protection / Temporary Heating Plan to be submitted within  
09/29/21 30 days of NTP. [09/29/21: MBC noted it is important that G&R  
10/06/21 submit their plan soon. G&R noted temporary heat will first be  
10/13/21 needed for interior CMU work.] [10/06/21: G&R expects to submit  
plan by the 10/13 job meeting.] [10/13/21: G&R is adding job  
specific measures to the plan and will submit by EOD 10/15.]

G&R 05/14/21 F10. Construction Indoor IAQ Plan to be submitted within 21 days of NTP.

--- 10/13/21 F30. Submittal Log: G&R distributed the log with priority items highlighted (attached).

F31.

## G. COORDINATION DRAWINGS

G&R 06/16/21 G06. Coordination Drawings: G&R reported coordination drawings  
MEP Subs 06/23/21 process has begun. [06/23/21: G&R reported underground  
08/11/21 coordination is underway, and noted MEP coordination will begin  
09/01/21 when steel fabricator has completed their model.] [08/11/21: G&R  
09/15/21 reported that the MEP subcontractors are using the same  
09/22/21 consultant to prepare the coordination drawings, and that  
09/29/21 coordination process has begun. G&R stated the coordination  
10/13/21 drawings will be submitted for review after the steel fabricator  
completes the structural model and it is incorporated in to the MEP  
model.] [09/01/21: G&R reported coordination drawings are in  
process using Sky's preliminary structural model.] [09/15/21: G&R  
noted the first trade's drawings, HVAC, will be completed Friday.]  
[09/22/21: G&R reported plumbing information is now being added  
to the HVAC coordination drawings, with next week the fire  
protection to be added.] [09/19/21: G&R reported that fire  
protection is now being added, then electrical. G&R noted no  
significant conflicts have been identified thus far.] [10/13/21: G&R  
reported as-builts are still with Fire Protection, then will be forwarded  
to Electrical.]

G07.

## H. PAYROLL REPORTS

--- 10/13/21 H08. Payroll Reports: MBC reported subs not currently on site are  
continuing to submit reports, as is required. Record Item.

H09.

## I. REQUISITIONS

--- 09/22/21 I13. September Pencil Requisition: G&R will submit the September  
09/29/21 pencil req for review by the beginning of next week. [09/29/21: The  
10/05/21 pencil requisition was submitted for MBC and DiNisco review on  
10/13/21 09/28/21.] [10/05/21-Postscript: MBC and DiNisco comments  
forwarded to G&R on 10/05. Final req will be signed 10/06 and sent  
to City for processing and payment.] [10/13/21: G&R reported  
check has been received.] Record Item.

I14.

**J. CHANGE ORDERS**

--- 10/13/21 J08. CR Log: G&R was unable to print a log for the meeting but will  
10/14/21 email a copy to DiNisco and MBC later on 10/13. [10/14/21-  
Postscript: CR Log attached.] Record Item.

J09.

**K. CONSTRUCTION CHANGE DIRECTIVES (CCD)**

K07.

**L. FIELD ORDERS**

L06.

**M. PROPOSAL REQUESTS**

G&R 07/26/21 M04. Proposal Request #002 (Postscript): DiNisco issued PR #002 for  
Brothers 08/19/21 additional fire alarm conduits to G&R on 07/26. [08/19/21-  
09/08/21 Postscript: CR #07 submitted for review on 08/19.] [09/08/21: CR  
09/15/21 #07 returned for revision.] [09/15/21: G&R noted revised CR to be  
10/13/21 submitted in a couple days.] [10/13/21: G&R expects to resubmit  
with site subs revisions by EOD today.]

M07.

**O. REQUEST FOR INFORMATION**

DiNisco 10/13/21 O22. RFI Log: The RFI Log was reviewed (attached). The one open RFI  
WFD pertains to sprinkler head locations at the glass deluge systems on  
the second floor. DiNisco will review their response with WFD  
before responding to the RFI.

O23.

**P. DEMOLITION**

P01.

**Q. SITE WORK**

G&R 05/14/21 Q08. Foundation As-Built Survey: Tom Quinn informed G&R that they are  
08/04/21 to submit an as-built survey locating the buildings and tower  
09/01/21 foundation upon completion of the foundation work. [08/04/21:  
09/08/21 Tom Quinn advised that G&R is to submit the foundation as-built  
09/22/21 before vertical construction begins, noting that the tower foundation  
10/06/21 as-built may be shown on the site as-built drawing.] [09/01/21:  
G&R reported their surveyor will be on site next week to do the field  
work for the as-built.] [09/08/21: G&R reported the survey is in  
process.] [09/22/21: G&R reported field work is done, and will  
check on the status of the survey drawing.] [10/06/21: Foundation  
As-Built submitted 10/06 and returned Revise and Resubmit.]



G&R DiNisco BSI	06/16/21 10/13/21	Q10.1	Site Improvement / Landscaping Meeting: A separate meeting will be scheduled with Brown Sardina to review site improvements and landscape pre-construction items. [10/13/21: G&R expects this meeting to be scheduled in April.]
G&R NGrid	09/15/21 09/22/21 10/06/21 10/13/21	Q16.	Gas Service: MBC reported that NGrid has been contacting DPW advising that they are ready to bring new service on to the site. G&R will coordinate. [09/22/21: G&R is in contact with National Grid to schedule the work in the street following the water service work next week.] [10/06/21: G&R reported that they are in conversation with NGrid, but do not yet have a date for the gas service installation.] [10/13/21: Status unchanged - no confirmed date for service installation, but G&R hopes connection at street will be done next week.]
G&R	09/29/21 10/13/21	Q17.	Street Trench Backfill: DiNisco reported that DPW has clarified that for utilities in the City (not DOT) R.O.W., trenches shall be backfilled with dense grade gravel and that G&R shall submit the approved off site material to DPW. [10/13/21: G&R will submit to DPW ASAP.]

Q18.

**R. ARCHITECTURAL**

---	07/28/21 08/11/21	R02.	Pre-Construction Conference Schedule: MBC asked G&R to provide a schedule of upcoming pre-construction conferences. G&R will do so, noting the next will be for slabs / flooring. [08/11/21: G&R several days ago sent an email outlining next conferences. G&R noted the pre-steel conference will likely be next one scheduled.]
G&R	08/04/21 09/22/21 10/13/21	R02.1	Envelope Meeting: MBC recommended scheduling the envelope coordination meeting soon. It was discussed that for the meeting to be effective, envelope submissions should first be submitted and approved. G&R will initiate the process by reaching out to the envelope subcontractors to expedite complete submissions. [09/22/21: It was discussed and agreed the roofer should attend the envelope meeting to coordinate roof / wall A&VB tie-ins.] [10/13/21: G&R expects to schedule meeting in November, after steel erection has begun and remaining envelope submissions have been made.]

G&R Subs	07/28/21 09/01/21	R03.	Mock-up Wall Panel: It was discussed and agreed that the mock-up panels will be constructed at the northwest corner of the site, finish side facing the street. DiNisco stated that other than perhaps mortar color selection, the panel is intended for construction quality control, not color selection. For example, metal panels and windows installed in the mock-up need not be the specified colors. [09/01/21: G&R noted the mason will install the CMU back up for the sample panel next week.]
G&R Sub	09/15/21 09/22/21 10/06/21 10/13/21	R03.2	Mock-Up Review: DiNisco reviewed and approved the GWB / metal stud and CMU back up construction on the sample panel. The A&VB will next be applied. [09/22/21: THE A&VB will be installed Thursday and Friday. DiNisco confirmed that the required manufacturer's rep will suffice for the required manufacturer's inspection.] [10/06/21: G&R advised that the A&VB has been completed, and they await the mason's scheduling the rep's inspection. DiNisco reviewed the A&VB and have no comment, and awaits the submission of the rep's memo of review.] [10/13/21: G&R reported A&VB rep will likely be on site when mason begins installing the veneer on the mock-up.]
G&R Subs	10/13/21	R03.3	Mock-up Mortar Colors: DiNisco stated the goal is to have the mason use the selected mortar colors in the mock-up veneer. To accomplish this, actual mortar color sample kits need to be submitted (DiNisco will check to see if they already have a sample kit if G&R advises what manufacturer's mortar color is proposed). Mortar colors will be preliminarily selected and used in 2 x 2 brick sample panel for final selection before installing veneer on the mock-up.
G&R Subs FBRA DiNisco UTS	09/01/21 09/08/21 09/15/21 09/20/21 10/13/21	R04.	Pre-Slab Meeting: G&R noted that they will schedule the pre-slab meeting in a couple of weeks. [09/08/21: G&R will schedule the pre-slab meeting for 09/22/21. DiNisco advised all floor finish subcontractors shall attend as well.] [09/15/21: G&R noted this may be postponed pending their submission of their SOG proposal (see Item S06).] [09/20/21-Postscript: G&R advised via email that pre-slab meeting will be rescheduled and that G&R will propose a new date.] [10/13/21: G&R will reschedule slab meeting once they have an epoxy floor sub under contract.]
---	09/22/21	R05.	Window Testing: DiNisco confirmed that windows will be tested in place, beginning with the windows in the sample panels, with the testing performed by the owner's testing agents (UTS). DiNisco noted that there is no independent BECxA responsible for the envelope, and DiNisco will be reviewing envelope construction.

R06.

**S. STRUCTURAL**

S08.

**T. FIRE PROTECTION**

T04.

**U. PLUMBING**

U03.

**V. HVAC**

V01.

**W. ELECTRICAL**

---	09/22/21 09/29/21 10/06/21 10/13/21	W01.1	Temporary Power: It was reported that Eversource was on site today to set the pole, and decided that the pole set by Brothers was acceptable. The transformer is expected to be set 09/23 by Eversource, then Brothers will construct the panel, and Eversource then install the meter. G&R expects temporary power to be online within two weeks time. [09/29/21: G&R noted electrical inspection is needed before energizing service.] [10/06/21: G&R reported City's electrical inspector has inspected the panel. Eversource has been contacted to make connections and install meter.] [10/13/21: Temporary power is on line.] Record Item.
G&R	09/22/21	W01.2	Temporary Power / Eversource Payment: G&R reported that with the acceptance of Brothers' pole, Eversource will return to Brothers their payment, rendering Brothers' work under protest void. G&R will revise CR 14 accordingly.

W03.

**X. HAZARDOUS MATERIALS**

X01.

**Y. MISCELLANEOUS**

Y13.

**ZA. COMMISSIONING**

ZA03.

**ZB. CONSTRUCTION CLOSEOUT**

- 09/01/21 ZB10. As-Built Drawings: MBC urged G&R to keep up with the as-built  
09/29/21 drawings, especially underslab and site utility work being concealed.  
MBC and consultants will review monthly. [09/29/21: G&R reported  
that below slab installations are following the underslab coordination  
drawings.]

ZB11.

**ZZ. CONSTRUCTION PROGRESS**

- 10/13/21 ZZ19. Construction Progress: The Architect walked the site and observed  
the following. Record Item.  
- Main Street opened for site contractor's installation of water valve.  
NGrid on scene to cut away a section of abandoned gas line.  
- Plumbing and electrical subs continue to install underslab piping  
and conduit.  
- Subgrades being prepped for slab and trench drains in auxiliary  
bays of HQ.

ZZ20.

The next Job Meeting will be held **Wednesday, October 20, 2021 at 1:00 PM at the Job Site.**

The discussions of this meeting are recorded as understood by the writer, who should be notified of any omissions or corrections. Unless the writer is notified to the contrary, these notes are presumed to be correct.



Richard N. Rice  
DiNISCO DESIGN

RNR/meh

cc: Mayor Scott Galvin  
Tom Quinn, Building Commissioner  
Brian Gingras, Paul D'Amore, Building Inspectors  
Jay Corey, City Engineer  
Jay Duran, DPW Superintendent  
Donald Kenton, WFD  
George Poole, WFD  
Pat Saitta  
Dick Murphy  
Janet Bernardo  
Mary Hall  
Heather Audet  
Bill Brown  
Joe Strayer  
Jon Buhl  
Steven Belanger  
Rachel Blandford  
John Sousa  
Frank Stramaglia  
Semoon Oh  
Jared Humphreys  
Kevin Murphy  
Eric Ganz  
Scott Goodrich  
Chick Langone  
Bob Mitchell  
Ken Gale  
James Alexander  
Anne Woodacre  
Bob Morel  
Ian McCallion  
Dan Aylward  
David Bacchiocchi

Enclosures: G&R 3-week Look Ahead dated 10/13/21  
G&R Submittal Log dated 10/13/21  
G&R RFI Log dated 10/13/21  
G&R CR Log dated 10/14/21

**Woburn Fire Headquarters**

3 Week Look Ahead Schedule - Period thru **October 29th, 2021**

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Prepared by: Dave Bacchiocchi

**Date Issued: October 11th 2021**

[illegible]

Report By: Bradford Donovan

Report Type: Open Items

Date: 10/13/2021

Project: Woburn Fire Headquarters

Total Items: 24

Log: Submittal

Days Open Calculated by: Calendar Days since date Initially Created

<u>Section</u>	<u>Item#</u>	<u>Description</u>	<u>Supplier or Manufacturer</u>	<u>Date from Subcontractor</u>	<u>Date from GC</u>	<u>Review by Consultant</u>	<u>Review by Architect</u>	<u>Return to Subcontractor</u>	<u>Action</u>	<u>B-I-C</u>	<u>Days Open</u>
033000 Cast-in-Place Concrete	033000-015-0	Anchorbolt Asbuilt	G&R Construction	10/06/2021	10/06/2021					Consultant,Arch	7
040001 Masonry	040001-023-0	Masonry Accessories Samples	Commercial Masonry		08/18/2021					Consultant,Arch	56
040001 Masonry	040001-025-0	2.01E Bluestone Product Data	Commercial Masonry		10/07/2021					Consultant,Arch	6
053100 Steel Decking	053100-001-1	Steel Decking & Steel Joist Shop Drawings	Sky Structures		10/12/2021					Consultant,Arch	1
070002 Roofing & Flashing	070002-006-0	2.06 Splash Blocks Product Data	Greenwood		10/07/2021					Consultant,Arch	6
070002 Roofing & Flashing	070002-007-0	2.07 Pavers Product Data	Greenfield		10/07/2021					Consultant,Arch	6
080001 Metal Windows	080001-008-0	2.12 Transaction Window Shop Drawings & Product Data	Greenfield Glass	10/07/2021	10/07/2021					Consultant,Arch	6
080001 Metal Windows	080001-009-0	2.05 Training Tower Frames Product Data	Greenfield Glass		10/07/2021					Consultant,Arch	6
081113 Hollow Metalwork	081113-002-2	HM Frames Shop Drawings	Kamco		10/12/2021					Consultant,Arch	1
090002 Tile	090002-005-0	Floor Setting Material Product Data	Pavilion		09/13/2021					Consultant,Arch	30
090002 Tile	090002-006-0	Waterproofing & Crack Suppression Product Data	Pavilion		09/13/2021					Consultant,Arch	30
090002 Tile	090002-007-0	Wall Setting Material Product Data	Pavilion	09/13/2021	09/13/2021					Consultant,Arch	30
090002 Tile	090002-009-0	Mud Set Material Product Data	Pavilion		09/13/2021					Consultant,Arch	30
114000 Kitchen Equipment	114000-007-0	2.05-8 Exhaust Hood Product Data & Shop Drawings	Boston Showcase		09/14/2021					Consultant,Arch	29
124813 Mats	124813-001-0	Interior Grilles Product Data	JC Floors		09/17/2021					Consultant,Arch	26
124813 Mats	124813-002-0	Interior Mats Product Data	JC Floors		09/17/2021					Consultant,Arch	26
124813 Mats	124813-003-0	Interior Grilles Shop Drawings	JC Floors		10/12/2021					Consultant	1



Report By: Bradford Donovan

Report Type: Open Items

Date: 10/13/2021

Project: Woburn Fire Headquarters

Total Items: 24

Log: Submittal

Days Open Calculated by: Calendar Days since date Initially Created

<u>Section</u>	<u>Item#</u>	<u>Description</u>	<u>Supplier or Manufacturer</u>	<u>Date from Subcontractor</u>	<u>Date from GC</u>	<u>Review by Consultant</u>	<u>Review by Architect</u>	<u>Return to Subcontractor</u>	<u>Action</u>	<u>B-I-C</u>	<u>Days Open</u>
	0									nt,Arch	
230001 Heating, Ventilating & Air Conditioning	230001-015-1	2.31 VRV Air Source Systems Product Data & Shop Drawings	CAM HVAC		10/07/2021					Consultant,Arch	6
230001 Heating, Ventilating & Air Conditioning	230001-016-1	2.23 HVAC Fans Product Data & Cut Sheet	CAM HVAC		10/07/2021					Consultant,Arch	6
230001 Heating, Ventilating & Air Conditioning	230001-017-1	2.31 Cabinet Unit Heater (FCU) Product Data & Cut Sheet	CAM HVAC		10/07/2021					Consultant,Arch	6
230001 Heating, Ventilating & Air Conditioning	230001-019-1	Resubmittal of 2.16 Pumps & Hydronic Accessories Product Data & Cut Sheet		10/06/2021	10/06/2021					Consultant,Arch	7
230001 Heating, Ventilating & Air Conditioning	230001-025-0	2.26 Boiler Venting Product Data	CAM HVAC	10/07/2021	10/07/2021					Consultant,Arch	6
230001 Heating, Ventilating & Air Conditioning	230001-026-0	2.02 Hangers & Supports Product Data & Cut Sheet	CAM HVAC		10/07/2021					Consultant,Arch	6
260943 Network Lighting Control System	260943-001-0	Network Lighting Control System Package	Brothers Electrical	09/13/2021	09/13/2021					Consultant,Arch	30





Report By: Bradford Donovan

Report Type: Open Items

Date: 10/13/2021

Project: Woburn Fire Headquarters

Total Items: 1

Log: RFI

Days Open Calculated by: Calendar Days since date Initially Created

<u>Category</u>	<u>Item#</u>	<u>Description</u>	<u>Date from Subcontractor</u>	<u>Date from GC</u>	<u>Review by Consultant</u>	<u>Review by Architect</u>	<u>Return to Subcontractor</u>	<u>B-I-C</u>	<u>Days Open</u>
Architectural, Fire Protection	046	Window Sprinklers	10/08/2021	10/08/2021				Consultant, Arch	5

# Change Request Log by Status

G & R CONSTRUCTION, INC

Date: 10/14/2021

## 21-005 Woburn Fire Headquarters

Number	Date	Description	Amount	Change Order
<b>Not issued</b>				
4	8/31/21	(Unit Pricing) Foundation Excavation Changes	On-Going Tracking	
6	6/29/21	(Steel Delay) Extension of Time Request		
16	10/1/21	(FO #011) Seat Angle at Column F.5 thru 14.9		
19	9/28/21	(FO #014) Shift Windows & Roof Ladder at Kitchen & Dining 207		
20	10/5/21	(FO #015) - Concrete Pad Dimensions at Metal Casework	Void - No cost change	
21	10/5/21	(PR #008) - Power & Data at Support Building Counter		
22	10/8/21	(PR #009) Additional FDC for Training		
23	10/13/21	(PR #010) - Added Beam at Stair B		
<b>Not issued Total</b>			<b>0.00</b>	
<b>Submitted</b>				
7-R1	10/14/21	(PR #002 and CCD #003) Additional Municipal Fire Alarm Conduit	8,825.87	
8-R1	9/22/21	(PR #003) Additional Floor Box at Conference Room 123	2,768.82	APPROVED
10-R1	10/1/21	Radio Tower Foundation Change	2,820.50	APPROVED
11	8/24/21	(PR #004) Site Utility Revisions	1,335.25	APPROVED
13-R1	10/1/21	(PR #005) Venting Changes at O/S	9,152.96	
14	9/17/21	(Protest) Utility Company Costs for New Pole & Additional Months of Generator Rental	11,128.91	G&R To Revise on Utility No Cost
15	10/14/21	(PR #006) Revision to Trench Drain Venting at Apparatus Bay	9,728.15	
18	10/12/21	(PR #007) Miscellaneous Revisions to GWB Scope	5,914.28	
<b>Submitted Total</b>			<b>51,674.74</b>	
<b>Approved</b>				
1	6/22/21	FSB Electrical Re-bid (For Owner Issued CO)	72,000.00	1
2	6/22/21	FSB HVAC Re-bid (For Owner Issued CO)	77,000.00	2
3	8/31/21	(FSB Electrical Re-bid) Generators for Trailer Temp. Power	1,514.66	3
5	6/29/21	(PR #001) Move Temporary Construction Fence	1,816.60	3
<b>Approved Total</b>			<b>152,331.26</b>	
<b>Voided</b>				
9	8/16/21	(FO #005) Backfill at Sanitary Line at Grid Line 17 - Flowable Fill		
12	9/3/21	(FSB Electrical Re-bid) Generator Rental for Trailers - Additional Months	2,765.90	
17	9/28/21	(FO #012) Refrigerator Swap at Support Building Office		
<b>Voided Total</b>			<b>2,765.90</b>	

Original Contract Amount:	17,647,000.00
Approved Contract Changes:	152,331.26
Revised Contract Amount:	17,799,331.26
Pending Contract Changes:	51,674.74